PS Ref. No.: HITA P10014D1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Robert S. Beach § § §

Group Art Unit: 1742

Serial No.: 10/692,550

\$ \$ \$

Confirmation No.: 1148

Examiner: John P. Sheehan

Filed: 10/24/2003

For: METHOD OF SIMULTANEOUSLY INITIALIZING TWO

ANTIFERROMAGNETIC LAYERS IN A MAGNETIC SENSOR

MAIL STOP AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

RESPONSE TO OFFICE ACTION DATED MARCH 15, 2006

In response to the Office Action dated March 15, 2006, having a shortened statutory period for response set to expire on June 15, 2006, please enter this response and reconsider the claims pending in the application for reasons discussed below. While no fees are believed due, the Commissioner is hereby authorized to charge counsel's Deposit Account No. 20-0782 / HSJ920010014US2 / GGM for any fees, including extension of time fees or excess claim fees, required to make this response timely and acceptable to the Office.

Amendments to the Specification begin on page 2 of this paper. Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper. Remarks/Arguments begin on page 6 of this paper.

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